

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Zonal Prices Date: 08/20/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
CAPITL 61757	54.16 0.26 -46.41	36.55 0.61 -20.09	36.24 0.33 -27.76	17.83 0.78 0.00	11.81 0.43 0.00	9.75 0.33 0.00	0.10 0.03 0.00	14.29 0.38 0.00	21.63 0.59 0.00	52.52 0.48 -36.82	81.12 0.19 -75.08	62.33 0.28 -53.28	54.40 0.30 -44.20	40.25 0.44 -25.49	37.94 0.61 -18.80	42.85 0.75 -21.27	42.07 0.58 -22.67	35.54 0.21 -28.88	21.96 0.66 0.00	23.77 0.85 0.00	54.20 1.33 -22.81	21.67 0.87 0.00	17.27 0.59 0.00	16.97 0.45 0.00
CENTRL 61754	11.80 -0.16 -4.46	17.39 -0.39 -1.93	10.62 -0.20 -2.67	16.62 -0.43 0.00	11.13 -0.25 0.00	9.23 -0.19 0.00	0.06 -0.01 0.00	13.64 -0.26 0.00	20.50 -0.54 0.00	18.30 -0.46 -3.54	12.92 -0.15 -7.22	13.67 -0.22 -5.12	13.91 -0.25 -4.25	16.37 -0.41 -2.45	19.76 -0.57 -1.81	22.19 -0.69 -2.05	20.41 -0.60 -2.18	9.31 -0.15 -3.01	20.67 -0.63 0.00	22.19 -0.74 0.00	31.26 -1.00 -2.20	20.12 -0.69 0.00	16.16 -0.52 0.00	16.16 -0.36 0.00
DUNWOD 61760	43.32 0.62 -35.20	32.35 1.27 -15.24	29.80 0.59 -21.06	18.18 1.13 0.00	12.14 0.76 0.00	10.03 0.61 0.00	0.08 0.01 0.00	14.90 1.00 0.00	22.83 1.79 0.00	44.55 1.40 -27.93	63.31 0.51 -56.95	49.95 0.76 -40.42	44.56 0.89 -33.77	35.34 1.28 -19.74	34.78 1.70 -14.56	39.28 1.98 -16.48	38.25 1.87 -17.56	56.85 0.56 -49.84	23.42 2.12 0.00	25.35 2.43 0.00	51.02 3.29 -17.67	23.07 2.27 0.00	18.46 1.78 0.00	18.11 1.59 0.00
GENESE 61753	11.73 -0.25 -4.47	17.24 -0.55 -1.94	10.58 -0.25 -2.68	16.60 -0.45 0.00	11.09 -0.29 0.00	9.23 -0.19 0.00	0.07 0.00 0.00	13.56 -0.34 0.00	20.24 -0.80 0.00	18.06 -0.71 -3.55	12.87 -0.22 -7.24	13.60 -0.31 -5.14	13.81 -0.36 -4.26	16.25 -0.53 -2.46	19.60 -0.73 -1.81	21.87 -1.01 -2.05	20.04 -0.97 -2.19	9.22 -0.23 -3.01	20.44 -0.87 0.00	21.90 -1.03 0.00	30.79 -1.47 -2.20	19.71 -1.10 0.00	15.85 -0.83 0.00	15.95 -0.57 0.00
H Q 61844	7.18 -0.11 0.21	15.51 -0.25 0.09	7.89 -0.14 0.12	16.78 -0.26 0.00	11.22 -0.16 0.00	9.30 -0.12 0.00	0.07 0.00 0.00	13.72 -0.18 0.00	20.73 -0.31 0.00	14.85 -0.23 0.14	5.51 -0.06 0.28	8.47 -0.10 0.20	9.62 -0.12 0.17	14.06 -0.16 0.10	18.24 -0.21 0.07	20.51 -0.24 0.08	18.46 -0.27 0.09	6.31 -0.04 0.09	21.08 -0.23 0.00	22.65 -0.27 0.00	29.53 -0.44 0.09	20.50 -0.31 0.00	16.41 -0.27 0.00	16.22 -0.30 0.00
HUD VL 61758	43.28 0.43 -35.35	32.05 0.90 -15.30	29.72 0.42 -21.15	17.87 0.82 0.00	11.95 0.57 0.00	9.88 0.46 0.00	0.08 0.01 0.00	14.65 0.74 0.00	22.35 1.31 0.00	44.27 1.00 -28.05	63.40 0.35 -57.19	49.90 0.54 -40.59	44.39 0.63 -33.86	34.96 0.90 -19.74	34.27 1.19 -14.56	38.68 1.37 -16.47	37.70 1.33 -17.55	50.92 0.39 -44.10	22.77 1.46 0.00	24.57 1.64 0.00	49.96 2.24 -17.67	22.35 1.54 0.00	17.90 1.22 0.00	17.62 1.10 0.00
LONGIL 61762	44.62 0.77	32.70 1.59	29.96 0.72	18.44 1.39	12.35 0.97	10.19 0.77	0.08 0.01	15.12 1.21	23.26 2.22	45.23 1.71	63.51 0.61	70.14 0.89	81.60 1.02	71.22 1.44	46.23 1.90	47.03 2.22	48.39 2.09	57.80 0.58	42.89 2.25	40.71 2.73	51.97 3.72	55.51 2.60	42.19 2.06	40.67 1.94

	-36.35	-15.26	-21.09	0.00	0.00	0.00	0.00	0.00	0.00	-28.30	-57.04	-60.48	-70.68	-55.46	-25.80	-23.98	-27.48	-50.77	-19.33	-15.05	-18.19	-32.11	-23.45	-22.21
MHK VL 61756	8.74 0.08 -1.15	16.52 0.17 -0.50	8.92 0.08 -0.69	17.25 0.21 0.00	11.52 0.14 0.00	9.54 0.12 0.00	0.08 0.00 0.00	14.09 0.19 0.00	21.32 0.28 0.00	16.35 0.21 -0.92	7.80 0.07 -1.88	10.20 0.10 -1.33	11.13 0.12 -1.11	15.15 0.19 -0.64	19.27 0.28 -0.47	21.67 0.31 -0.53	19.63 0.25 -0.57	7.42 0.09 -0.89	21.60 0.29 0.00	23.26 0.33 0.00	31.04 0.41 -0.57	21.07 0.27 0.00	16.86 0.18 0.00	16.70 0.18 0.00
MILLWD 61759	42.89 0.54 -34.86	32.02 1.09 -15.09	29.50 0.50 -20.85	18.00 0.96 0.00	12.03 0.65 0.00	9.94 0.52 0.00	0.08 0.00 0.00	14.76 0.85 0.00	22.59 1.55 0.00	44.09 1.21 -27.66	62.69 0.44 -56.39	49.45 0.66 -40.02	44.11 0.77 -33.44	34.97 1.11 -19.54	34.41 1.48 -14.42	38.86 1.72 -16.31	37.83 1.64 -17.38	55.74 0.49 -48.81	23.17 1.86 0.00	25.05 2.12 0.00	50.43 2.88 -17.49	22.79 1.98 0.00	18.24 1.56 0.00	17.90 1.38 0.00
N.Y.C. 61761	43.54 0.79 -35.25	32.69 1.59 -15.26	29.97 0.74 -21.09	18.47 1.42 0.00	12.33 0.95 0.00	10.18 0.76 0.00	0.08 0.01 0.00	15.14 1.24 0.00	23.25 2.22 0.00	44.93 1.73 -27.97	63.50 0.61 -57.03	50.17 0.93 -40.48	44.81 1.08 -33.82	35.68 1.59 -19.77	35.23 2.12 -14.59	39.81 2.48 -16.50	38.73 2.33 -17.58	57.02 0.70 -49.87	23.93 2.63 0.00	25.98 3.06 0.00	51.89 4.14 -17.69	23.66 2.85 0.00	18.90 2.22 0.00	18.50 1.97 0.00
NORTH 61755	7.13 -0.08 0.28	15.54 -0.19 0.12	7.87 -0.11 0.17	16.85 -0.19 0.00	11.27 -0.11 0.00	9.34 -0.08 0.00	0.07 0.00 0.00	13.79 -0.11 0.00	20.74 -0.30 0.00	14.79 -0.23 0.20	5.37 -0.07 0.41	8.38 -0.10 0.29	9.54 -0.12 0.24	14.02 -0.16 0.14	18.22 -0.20 0.10	20.49 -0.22 0.12	18.42 -0.27 0.12	6.29 -0.04 0.12	21.08 -0.22 0.00	22.66 -0.26 0.00	29.50 -0.44 0.13	20.50 -0.31 0.00	16.39 -0.29 0.00	16.20 -0.33 0.00
NPX 61845	50.15 0.18 -42.47	34.66 0.43 -18.38	33.78 0.22 -25.41	17.54 0.49 0.00	11.66 0.28 0.00	9.63 0.21 0.00	0.09 0.02 0.00	14.18 0.27 0.00	21.50 0.47 0.00	49.30 0.38 -33.70	74.70 0.13 -68.71	57.72 0.19 -48.76	50.65 0.21 -40.54	38.09 0.30 -23.47	36.26 0.42 -17.31	40.95 0.53 -19.59	40.14 0.45 -20.87	42.96 0.13 -36.38	21.79 0.48 0.00	23.58 0.65 0.00	52.09 1.03 -21.00	21.48 0.67 0.00	17.14 0.46 0.00	16.87 0.34 0.00
O H 61846	12.90 -0.34 -5.74	17.61 -0.72 -2.48	11.27 -0.31 -3.43	16.35 -0.70 0.00	10.99 -0.39 0.00	9.16 -0.26 0.00	0.04 -0.03 0.00	13.40 -0.50 0.00	19.96 -1.08 0.00	18.91 -0.86 -4.55	14.81 -0.33 -9.29	14.84 -0.52 -6.59	14.77 -0.61 -5.47	16.56 -0.92 -3.16	19.53 -1.32 -2.33	21.90 -1.56 -2.63	20.29 -1.33 -2.81	9.89 -0.42 -3.86	19.77 -1.53 0.00	21.10 -1.83 0.00	30.18 -2.71 -2.82	18.97 -1.83 0.00	15.42 -1.26 0.00	15.78 -0.74 0.00
PJM 61847	14.76 -0.31 -7.56	18.46 -0.66 -3.27	12.35 -0.32 -4.53	16.31 -0.73 0.00	10.94 -0.44 0.00	9.08 -0.34 0.00	0.06 -0.01 0.00	13.45 -0.46 0.00	20.30 -0.74 0.00	20.64 -0.58 -6.00	17.85 -0.24 -12.24	17.11 -0.35 -8.68	16.71 -0.40 -7.21	17.88 -0.60 -4.16	20.77 -0.82 -3.07	23.30 -1.00 -3.47	21.70 -0.82 -3.70	11.26 -0.28 -5.10	20.39 -0.91 0.00	21.76 -1.16 0.00	32.07 -1.71 -3.72	19.65 -1.15 0.00	15.89 -0.79 0.00	15.89 -0.63 0.00
WEST 61752	12.77 -0.35 -5.62	17.51 -0.77 -2.43	11.17 -0.34 -3.36	16.28 -0.76 0.00	10.96 -0.42 0.00	9.14 -0.28 0.00	0.04 -0.03 0.00	13.37 -0.54 0.00	19.90 -1.14 0.00	18.73 -0.94 -4.46	14.60 -0.35 -9.09	14.67 -0.55 -6.45	14.60 -0.66 -5.35	16.44 -0.97 -3.09	19.41 -1.39 -2.28	21.74 -1.67 -2.58	20.15 -1.42 -2.75	9.79 -0.44 -3.78	19.69 -1.61 0.00	20.96 -1.96 0.00	29.86 -2.97 -2.76	18.79 -2.02 0.00	15.32 -1.36 0.00	15.71 -0.81 0.00